

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Haoren Zhuang et al. Art Unit: 2811

Serial No.: 10/678,952 Examiner:

Filed : October 2, 2003

Title : METHOD FOR FORMING FERROCAPACITORS AND FERAM DEVICES

Mail Stop Amendment

Commissioner for Patents

P.O. Box 1450

Alexandria, VA 22313-1450

INFORMATION DISCLOSURE STATEMENT

Dear Sir:

Applicants call attention to the attached Information Disclosure Statement and documents listed on form PTO-1449.

This filing is being made before the receipt of a first Office action on the merits. No fee is required.

Each enclosed document listed on the herewith Form PTO-1449 was cited in the attached International Search Report dated

December 22, 2004, issued in a foreign counterpart application

not more than three months ago. To the best knowledge of the undersigned, this is the first citation of these items in any

CERTIFICATE OF MAILING BY FIRST CLASS MAIL

I hereby certify under 37 CFR §1.8(a) that this correspondence is being deposited with the United States Postal Service as first class mail with sufficient postage on the date indicated below and is addressed to the Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

February 4, 200

Date of Deposit

Signature

Sennifer H. Payne

Typed or Printed Name of Person Signing Certificate

Applicant: Haoren Zhuang et al. Attorney's Docket No.:14580-038001

Serial No.: 10/678,952 Filed : October 2, 2003

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communication from a foreign patent office in a counterpart foreign application.

German Patent Application No. 101 31 624 is filed with an abstract; no full translation is readily available. A concise explanation of all these documents can be found on the attached search report.

The documents are in the English language; hence no concise explanation is necessary per Rule 98(a)(3).

Consideration of the foregoing and enclosures plus the return of a copy of the enclosed form PTO-1449 with the Examiner's initials in the left column per MPEP 609 are earnestly solicited along with an early action on the merits.

Please apply any additional charges or credits to Deposit Account No. 06-1050.

Respectfully submitted,

Date: February 4, 2005

Scott C. Harris Reg. No. 32,030

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Sheet	1	of	1

Substitute Form PTO-1449 (Modified)	U.S. Department of Commerce Patent and Trademark Office	ce Attorney's Docket No. 14580-038001	Application No. 10/678,952	
by A	closure Statement	Applicant Haoren Zhuang et al.		
(Use several si	neets if necessary)	Fifing Date ¿Dctober 2, 2003	Group Art Unit 2811	

U.S. Patent Documents							
Examiner Initial	Desig. ID	Document Number	Publication Date	Patentee	Class	Subclass	Filing Date If Appropriate
	AA	2002/0066914	06/2002	Imai, et al.		"	
	AB	2002/0109231	08/2002	Chu, et al.			
	AC	2002/0197744	12/2002	Lee			
	AD	6,228,707	05/2001	Lin			
	AE					,	
	AF						
	AG						
	AH						
	AI						
	AJ						
	AK						

Foreign Patent Documents or Published Foreign Patent Applications								
Examiner	Desig.	Document	Publication	Country or			Trans	lation
Initial	ID	Number	Date	Patent Office	Class	Subclass	Yes	No
	AL	101 31 624	01/2003	Germany (w/abstract)				
	AM							
	AN							
	AO							
	AP							

	Other Documents (include Author, Title, Date, and Place of Publication)				
Examiner	Desig.				
Initial	ID	Document			
	AQ				
	AR				
	AS				
	AT				

Examiner Signature	Date Considered
EXAMINER: Initials citation considered. Draw line through citation if no	ot in conformance and not considered. Include copy of this form with
next communication to applicant.	